



ABSTRACT OF THE DISCLOSURE

A speech enabled automatic name dialer dialing system for connection to a telephone system, includes a user computer with a computer-based address book program for retrieval of name-telephone number data for creation of speech enabling phoneme sets for auto dialing by speaking a name, and utilizing telephone application programming interface (TAPI), for use with a telephone systems having telephones with private branch exchanges. There is at least one user computer having a microphone and a speaker; a telephone application programming interface provider installed in the user computer; and at least one loaded address book program or equivalent name-telephone number data base contained in the user computer. The software for the user computer, which accesses the data base, creates the phonemes from names of data sets, receives voice inputs, matches the voice input phonemes to the data and signals to a router and PBX to initiate dialing.